

## Sequence Listing

<110> KT&G Co., LTD.

5 <120> THE NOVEL BACILLUS AMYLOLIQUEFACIENS KTGB0202 AND  
CONTROL METHOD OF PLANT PATHOGENIC FUNGI USING THAT

<160> 1

10 <170> KopatentIn 1.71

<210> 1

<211> 963

<212> DNA

15 <213> Bacillus amyloliquefaciens

<400> 1

|            |           |           |            |           |
|------------|-----------|-----------|------------|-----------|
| gcaatgagcg | ttatcgatc | ccggcgctt | ccggatgtgc | gtgacggct |
| gaagccgggt | 60        |           |            |           |

|              |            |            |           |             |
|--------------|------------|------------|-----------|-------------|
| 20 cacaggcga | ttttgtacgc | aatgaatgat | ttaggcata | ccagtgcacaa |
| accatataaa   | 120        |            |           |             |

|               |            |            |            |            |
|---------------|------------|------------|------------|------------|
| 25 aaatctgccc | gtatcgctgg | tgaagttatc | ggtaagtacc | acccgcacgg |
| tgactcagcg    | 180        |            |            |            |

|            |            |           |            |            |
|------------|------------|-----------|------------|------------|
| gtttacgaat | caatggtcag | aatggcgca | gattttaact | accgctacat |
| gcttgttgac | 240        |           |            |            |

|               |            |            |            |            |
|---------------|------------|------------|------------|------------|
| 30 ggacacggca | acttcggttc | ggttgacggc | gactcagcgg | ccgcgatgcg |
| ttacacagaa    | 300        |            |            |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| gcgagaatgt | caaaaatcgc | aatggaaatc | ctccgggaca | ttacgaaaga |
| tacgattgat | 360        |            |            |            |

|               |            |            |            |            |
|---------------|------------|------------|------------|------------|
| 35 tatcaagata | actatgacgg | cgcagaaaga | gaacctgtcg | tcatgccttc |
| gagatttccg    | 420        |            |            |            |

|               |            |           |            |            |
|---------------|------------|-----------|------------|------------|
| 40 aatctgctcg | taaacggagc | tgccggatt | gcggtcggaa | tggcgacaaa |
| tattcctccg    | 480        |           |            |            |

|            |            |            |           |            |
|------------|------------|------------|-----------|------------|
| catcagcttg | ggaaagtcat | tgaaggcgtg | cttgcgtaa | gtgagaatcc |
| tgagattaca | 540        |            |           |            |

|               |            |           |            |            |
|---------------|------------|-----------|------------|------------|
| 45 aaccaggagc | tgatggaata | catcccggc | ccggattttc | cgactgcagg |
| tcagatttg     | 600        |           |            |            |

|            |            |            |            |            |
|------------|------------|------------|------------|------------|
| ggccggagcg | gcatccgcaa | ggcatatgaa | tccggacggg | gatccattac |
| gatccggct  | 660        |            |            |            |

23

|    |                          |                   |            |             |            |
|----|--------------------------|-------------------|------------|-------------|------------|
|    | aaggctgaaa<br>agaacttcct | tcgaagagac<br>720 | atcatcgga  | aaagaaaagaa | ttattgtcac |
| 5  | tatcaggtga<br>ggacaaaaaa | acaaagcgag<br>780 | attaattgaa | aaaatcgcag  | atcttgtccg |
|    | atcgaaggaa<br>aatcgtcatt | ttaccgatct<br>840 | gcgtgacgaa | tccgaccgta  | acggaatgag |
| 10 | gagatccgcc<br>acaaacggcc | gtgacgccaa<br>900 | tgctcacgtc | attttgaata  | acctgtacaa |
|    | ctgcagacgt<br>gaaggtacta | ctttcggaat<br>960 | caacctgctg | gcgcctcggt  | acggacagcc |
| 15 | agc                      | 963               |            |             |            |